## WEST Search History for Application 10790618

Creation Date: 2009122722:32

hardness and tissue and strainPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 02-05-2008 (hardness and tissue and strain ) and elasticityPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 02-05-2008

(hardness and tissue and strain and elasticity ) and displayPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 02-05-2008

(hardness and tissue and strain and elasticity and display ) and ("optical sensor" or "acoustic sensor")PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 02-05-2008

"optimum overlap" and probabilityPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 02-05-2008 (hardness and tissue and strain and elasticity and display and ("optical sensor" or "acoustic sensor")) and (move or movable)PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 02-05-2008

(hardness and tissue and strain and elasticity ) and hardness and sensor and (move or movable)PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 02-05-2008

"optimum overlap" same probabilityPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 02-05-2008

hardness and tissue and strainPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 11-15-2008 (hardness and tissue and strain ) and elasticityPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 11-15-2008

(hardness and tissue and strain and elasticity ) and displayPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 11-15-2008

(hardness and tissue and strain and elasticity and display ) and ("optical sensor" or "acoustic sensor")PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 11-15-2008

"optimum overlap" and probabilityPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 11-15-2008 (hardness and tissue and strain and elasticity and display and ("optical sensor" or "acoustic sensor") ) and (move or movable)PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 11-15-2008 (hardness and tissue and strain and elasticity) and hardness and sensor and (move or movable)PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 11-15-2008

"optimum overlap" same probabilityPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 11-15-2008

hardness and tissue and strainPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 04-03-2009 (hardness and tissue and strain) and elasticityPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 04-03-2009

(hardness and tissue and strain and elasticity ) and displayPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 04-03-2009

(hardness and tissue and strain and elasticity and display) and ("optical sensor" or "acoustic sensor")PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 04-03-2009 "optimum overlap" and probabilityPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 04-03-2009 (hardness and tissue and strain and elasticity and display and ("optical sensor" or "acoustic sensor")) and (move or movable)PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 04-03-2009 (hardness and tissue and strain and elasticity) and hardness and sensor and (move or movable)PGPB, USPT, USOC, EPAB, JPAB, DWPI AND 04-03-2009

"optimum overlap" same probabilityPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 04-03-2009

overlap same probabilityPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 04-03-2009 (overlap same probability ) same strainPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 04-03-2009

overlap same signalPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 04-03-2009

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(overlap same signal ) same probabilityPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 04-03-2009

(overlap same signal same probability ) and strainPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 04-03-2009

(overlap same signal same probability and strain ) and arteryPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 04-03-2009

(overlap same signal same probability and strain and artery ) and acousticPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 04-03-2009

(overlap same signal same probability and strain and artery and acoustic ) and hardnessPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 04-03-2009 (overlap same signal same probability and strain and artery and acoustic ) and elasticityPGPB, USPT, USOC, EPAB, JPAB, DWPI AND 04-03-2009

## **Prior Art Searches**

Query	DB	Op.	Plur.	Thes.	Date
hardness and tissue and strain	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		12-27-2009
(hardness and tissue and strain ) and elasticity	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		12-27-2009
(hardness and tissue and strain and elasticity ) and display	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		12-27-2009
(hardness and tissue and strain and elasticity and display ) and ("optical sensor" or "acoustic sensor")	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		12-27-2009
"optimum overlap" and probability	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		12-27-2009
(hardness and tissue and strain and elasticity and display and ("optical sensor" or "acoustic sensor") ) and (move or movable)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		12-27-2009
(hardness and tissue and strain and elasticity ) and hardness and sensor and (move or movable)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		12-27-2009
"optimum overlap" same probability	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		12-27-2009
overlap same probability	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES		12-27-2009

Creation Date; 2009122722;32hardness and tissue and strainPGPB, USPT, USOC, EPAB, JPAB, DWPI ANI2 02-05-

(overlap same probability ) same strain	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES	12-27-2009
overlap same signal	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES	12-27-2009
(overlap same signal ) same probability	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES	12-27-2009
(overlap same signal same probability ) and strain	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES	12-27-2009
(overlap same signal same probability and strain ) and artery	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES	12-27-2009
(overlap same signal same probability and strain and artery ) and acoustic	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES	12-27-2009
(overlap same signal same probability and strain and artery and acoustic ) and hardness	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES	12-27-2009
(overlap same signal same probability and strain and artery and acoustic ) and elasticity	PGPB, USPT, USOC, EPAB, JPAB, DWPI	AND	YES	12-27-2009

Prior Art Searches 3